## PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY To: **PCT** Scania CV AB WRITTEN OPINION OF THE Patent INTERNATIONAL SEARCHING AUTHORITY 151 87 SÖDERTÄLJE (PCT Rule 43bis.1) Date of mailing 1 4 -07- 2004 (day/month/year) Applicant's or agent's file reference FOR FURTHER ACTION See paragraph 2 below 124-02 International application No. International filing date (day/month/year) Priority date (day/month/year) PCT/SE 2004/000609 22.04.2004 09.05.2003 International Patent Classification (IPC) or both national classification and IPC B62D 35/00 Applicant Scania CV Aktiebolag (publ) et al

1.	This	This opinion contains indications relating to the following items:							
	$\boxtimes$	Box No. I	Basis of the opinion						
		Box No. II	Priority						
		Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability						
Box No. IV Lack of unity of invention									
	$\boxtimes$	Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or in applicability; citations and explanations supporting such statement							
		Box No. VI	Certain documents cited						
		Box No. VII	Certain defects in the international application						
		Box No. VIII	Certain observations on the international application						
2.	FURTHER ACTION								
	If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1 bis(that written opinions of this International Searching Authority will not be so considered.								
	IPEA maili	provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the together, where appropriate, with amendments, before the expiration of 3 months from the date of I/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later. see Form PCT/ISA/220.							
3.	For further details, see notes to Form PCT/ISA/220.								

Authorized officer

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Form PCT/ISA/237 (cover sheet) (January 2004)

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## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/SE 2004/000609

Во	x No. I	Basis of this opinion
1.	in which i	ard to the language, this opinion has been established on the basis of the international application in the language it was filed, unless otherwise indicated under this item. is opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 123.1(b)).
2.	a. type of	and to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the invention, this opinion has been established on the basis of:  f material  a sequence listing  table(s) related to the sequence listing
		in written format in computer readable form
		f filing/furnishing contained in the international application as filed. filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search.
3.	file	addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been d or furnished, the required statements that the information in the subsequent or additional copies is identical to t in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.		l comments:

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/SE 2004/000609

Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						
1. Stateme	nt						
Nove	elty (N)	Claims	1-5	YES			
		Claims		NO NO			
Inven	Inventive step (IS)		1-5	YES			
		Claims		NO			
Indus	strial applicability (IA)	Claims	1-5	YES			
		Claims		NO			

## 2. Citations and explanations:

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Documents cited in the International Search Report:

D1: US 4601508 A
D2: GB 2068851 A
D3: US 5407245 A
D4: DE 3619959 A1
D5: DE 3620843 A1

The cited documents represent the general state of the art. The invention defined in claims 1-5 is not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed method and arrangement for controlling air resistance. Therefore, the claimed invention is not obvious to a person skilled in the art.

Accordingly, the invention defined in claims 1- 5 is novel and is considered to involve an inventive step. The invention is industrially applicable.